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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Michal Hlavac et al.
Serial No.: 10/658,969
Filing Date: 09/09/2003
Title: VIRTUAL CHARACTER AND VIRTUAL ENVIRONMENT
UTILIZING BEHAVIOR STATES, EMOTION STATES AND
LEARNING STATES
Group Art Unit: 2671
Examiner: Daniel F. Hajnik
Attorney's Docket No.: INGEENI-1

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED
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March 22, 2006

(DATE OF DEPOSIT)

Margaret M. Slezak

(NAME OF ATTORNEY)

Margaret M. Slezak

(SIGNATURE)

March 22, 2006

(DATE OF SIGNATURE)

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR 1.56, 1.97 and 1.98, Applicants hereby submit documents and information which may be considered material to the examination of this application. These documents and information are listed on the accompanying forms.

Copies of documents 1-3, which are listed on the accompanying form, PTO/SB/08A (one page), have not been submitted since submission of copies of U.S. patents and U.S. patent applications is no longer required under 37 CFR 1.98.

A copy of document 4, which is listed on the accompanying form, PTO/SB/08A (one page), is enclosed herewith.

Copies of documents 5-7, which are also listed on PTO/SB/08B (one page) are enclosed herewith.

The enclosed documents may have markings thereon. Applicants are not presently aware of the source of those markings, and no significance is meant to be attached thereto.

INGEENI-1

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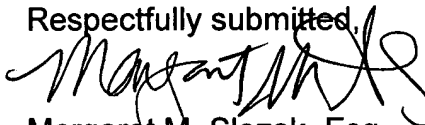
Applicants respectfully request that these documents be fully considered by the U.S. Patent and Trademark Office during the examination of this application and printed on any patent which may issue on this application. Applicants also respectfully request that a copy of PTO/SB/08A (one page) and PTO/SB/08B (one page), submitted herewith, as considered and initialed by the Examiner, be returned to the undersigned with the next communication.

It is believed that this disclosure complies with the requirements of 37 CFR 1.56, 1.97 and 1.98. If for any reason the Examiner considers otherwise, it is respectfully requested that the undersigned be contacted by the Examiner by telephone in order that any deficiencies may be expeditiously remedied.

A check in the amount of One Hundred Eighty Dollars (\$180.00) payable to the Commissioner of Patents and Trademarks also is enclosed herewith to cover the fee due in connection with this submission. Please charge any additional fees due in connection with this submission, or credit any overpayment, to Deposit Account No. 16-0221. A duplicate copy of this submission is enclosed for the convenience of the Examiner.

Thank you.

Respectfully submitted,



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Complete if Known

Application Number	10/658,969
Filing Date	09/09/2003
First Named Inventor	Michal Hlavac
Art Unit	2671
Examiner Name	Daniel F. Hajnik
Attorney Docket Number	INGEENI-1

(Use as many sheets as necessary)

Sheet 1 of 2

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ * Number ⁴ * Kind Code ⁵ (if known)	MM-DD-YYYY			
	4	EP 0 992 927 A	04-12-2000	Konami Co., Ltd		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language. Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/658,969
		Filing Date	09/09/2003
		First Named Inventor	Michal Hlavac
		Art Unit	2671
Examiner Name	Daniel F. Hajnik		
Sheet 2 of 2	Attorney Docket Number		INGEENI-1

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	5	SONG-YEE YOON et al. Motivation driven learning for interactive synthetic characters, Proc. of 4th Int. Conf. on Autonomous Agents, 'Online!, June 3, 2000, 365-372.	
	6	JUAN D. VELASQUEZ, A Computational Framework for Emotion-Based Control, Proc. of Sab Workshop on Grounding Emotions in Adaptive Systems, August 21, 1998.	
	7	Christopher Kline et al. The Art and Science of Synthetic Character Design, Proc of Symposium on AI and Creativity in Entertainment and Visual Art (AISB), 'Online!, April 8, 1999.	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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